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published in CA from 1947 to 1966.	
Les Clares do Maria	
DAR ATT	
=> D QUE L56	
L16 253835 SEA FILE=REGISTRY ABB=ON FACR/PCT	
L17 320589 SEA FILE=HCAPLUS ABB=ON L16	
L18 73746 SEA FILE=HCAPLUS ABB=ON (AQ OR AQUEOUS OR WATER? OR H2O) (6A) DI	
SPERS?	
1.19 14863 SEA FILE=HCAPLOS ADD-ON DITTING DIT	
1.20 13543 SEA FILE=HCAPLUS ABB=ON L19 AND ?ACRYL?	
14863 SEA FILE=HCAPLUS ABB=ON L19 OR L20	
L22 41 SEA FILE=HCAPLUS ABB=ON L21 AND ((TWO OR 2) (W) PHASE# OR	
BIPHAS?)	
L23 16 SEA FILE=HCAPLUS ABB=ON L22 AND (PREP OR IMF OR SPN)/RL	
1.74 4 SEA FILE=HCAPLUS ABB=ON LTZ AND (TG OR GLASS: (SA) TRANS: /	
157 SEA FILE=HCAPLUS ABB=ON L21 AND CHAIN? (3A) TRANSFER?	
1 SEA FILE=HCAPLUS ABB=ON L22 AND L26	
1.28 83 SEA FILE=HCAPLUS ABB=ON L26 AND (?MERCAPI? OR ?INTOL! OR SH)	
1 SEA FILE=HCAPLUS ABB=ON LIB AND (PHASES OR BIPHAS:)	
131 3 SEA FILE=HCAPLUS ABB=ON L22 AND FREE?(SA)RADICAL:	
17 SEA FILE=HCAPLUS ABB=ON L23 OR L24 OR L27 OR L29 OR L31	
133 6 SEA FILE=HCAPLUS ABB=ON LL2 AND EMOLS?(4A) FOLIABRICATION OF CHILD	
1 SEA FILE=HCAPLUS ABB=ON L22 AND (?MERCAPI? OR ?INTOH: ON SH)	
13 SEA FILE=HCAPLUS ABB=ON L32 OR L33 OR L34	
L51 614 SEA FILE=HCAPLUS ABB=ON LIB AND ((2 OR 1WO)(2W)FNASE# OR	
PIDHAG2)	
L52 73 SEA FILE=HCAPLUS ABB=ON L51 AND (L17 OR ?ACRYL?)	
- so and righting ARR=OH L5. AND (PREP OR IMP OR SEN)/AD	
a SEA FILE=HCAPLUS ABB=ON L52 AND (TG OR GLASS: (SA) IRANG: OR	
CUNTING (3A) TRANCE OR FREE! (3A) RADICAL!	
155 11 SEA FILE=HCAPLUS ABB=ON L52 AND (EMULS?(4A)POLIMERT? OR	
omutote OF SH OR PMERCAPTO?)	
L56 33 SEA FILE=HCAPLUS ABB=ON L35 OR L54 OR L55	

FILE WPIX

LE 'WPIX' ENTERED AT 11:17:57 ON 01 NOV 2001

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FILE LAST UPDATED: 31 OCT 2001 <20011031/UP>
MOST RECENT DERWENT UPDATE 200164 <200164/DW>
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- >>> FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://www.derwent.com/covcodes.html <<-

=> D QUE L49 60858 SEA FILE=WPIX ABB=ON (AQ OR AQUEOUS OR WATER? OR H2O)(6A)DISPE L37 RS? L38 295 SEA FILE=WPIX ABB=ON L37 AND ((2 OR TWO)(2W)PHASE# OR BIPHAS?) L39 23 SEA FILE=WPIX ABB=ON L38 AND C09D?/IC 5 SEA FILE=WPIX ABB=ON L39 AND CO8F?/IC
118 SEA FILE=WPIX ABB=ON L38 AND (PAINT# OR ?POLYMER? OR LATEX)
159 SEA FILE=WPIX ABB=ON L38 AND (PREPAR? OR MANUF? OR SYNTHE?)
72 SEA FILE=WPIX ABB=ON L41 AND L42 L40 L41 L42 L43 L44 47 SEA FILE=WPIX ABB=ON L38 AND ?ACRYL? L45 30 SEA FILE=WPIX ABB=ON L42 AND L44 3 SEA FILE=WPIX ABB=ON L46 (L43 OR L45) AND (CHAIN? (3A) TRANS? OR FREE?(3A)RADICAL?) L47 1 SEA FILE=WPIX ABB=ON (L43 OR L45) AND (?THIOL? OR ?MERCAPT? OR SH) 3 SEA FILE=WPIX ABB=ON (L43 OR L45) AND (TG OR GLASS?(3A)TRANSIT L48 L49 9 SEA FILE=WPIX ABB=ON L40 OR (L46 OR L47 OR L48)

=> FILE RAPRA

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>>> and may be downloaded free-of-charge from:

>>> http://www.stn-international.de/stndatabases/details/rapra_classcodes.pdf

=> D QUE L62

13746 SEA FILE=HCAPLUS ABB=ON (AQ OR AQUEOUS OR WATER? OR H2O)(6A)DI SPERS?

L57 16 SEA FILE=RAPPA ABB=ON L18 AND ((2 OR TWO)(2W)PHASE# OR BIPHAS?)

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1201 SEA FILE=RAPRA ABB=ON AQUEOUS DISPERSION+NT/CT
 ,9
           446 SEA FILE=RAPRA ABB=ON TWO-PHASE+NT/CT
60
L61
             2 SEA FILE=RAPRA ABB=ON L59 AND L60
L62
             16 SEA FILE=RAPRA ABB=ON L57 OR L61
=> DUP REM L56 L49 L62
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PROCESSING COMPLETED FOR L49
PROCESSING COMPLETED FOR L62
             55 DUP REM L56 L49 L62 (3 DUPLICATES REMOVED)
=> D L63 ALL 1-55
                                                          applicant
L63 ANSWER 1 OF 55 HCAPLUS COPYRIGHT 2001 ACS
                                                      DUPLICATE 1
     2001:355031 HCAPLUS
ΑŊ
DN1
    134:354598
     Aqueous acrylic polymer dispersions for
ΤI
     abrasion-resistant, glossy coatings
     Basf A.-G., Germany
PΑ
SO
     Ger. Offen., 14 pp.
    CODEN: GWXXBX
DT
    Patent
LA
    German
    ICM C08F002-22
IC
     ICS C08F220-18; C08J003-03; C09D119-02
CC
     42-7 (Coatings, Inks, and Related Products)
FAN.CNT 1
     PATENT NO.
                     KIND DATE
                                          APPLICATION NO. DATE
     _____
                           _____
                                          -----
                           20010517
                                          DE 1999-19954619 19991112
PΙ
     DE 19954619
                     A1
AΒ
    Aq. acrylic polymer dispersions having
    min.-film-forming temp. <65.degree. and forming coatings with improved
     gloss and abrasion resistance and high blocking resistance and good
     dispersion viscosity are manufd. by sequential emulsion-radical
     polymn. of 2 monomer mixts, that sep, form polymers with different
     theor. Fox Tg's, using .gtoreq.1 chain-
     transfer agent in 1 or the other of the monomer mixts., so that
     the polymer particles formed have 2 phases.
    biphase acrylic polymer dispersion coating abrasion
ST
     resistant glossy
ΙΤ
     Coating materials
        (abrasion-resistant; aq. biphase acrylic
       polymer dispersions for abrasion-resistant, glossy coatings)
ΙT
     Coating materials
        (dispersion; aq. biphase acrylic
       polymer dispersions for abrasion-resistant, glossy coatings)
TT
     Polymerization
        (emulsion, radical, two-step; in manuf. of aq.
       biphase acrylic polymer dispersions for
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